Dup leute

Docket No. RAL920000097US1/1963-7408

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

HAYDEN C. CRANFORD

Group Art Unit: 2817

Serial No.:

09/749,908

Examiner: UNASSIGNED

Filed:

**DECEMBER 29, 2000** 

For:

PROGRAMMABLE DRIVER/EQUALIZER WITH ALTERABLE ANOLOG FINITE IMPULSE

RESPONSE (FIR) FILTER HAVING LOW INTERSYMBOL INTERFERENCE & CONSTANT PEAK

AMPLITUDE INDEPENDENT OF COEFFICIENT SETTINGS

### REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ASSISTANT COMMISSIONER FOR PATENTS Office of Initial Patent Examination ATTN: Customer Service Center Washington, D.C. 20231

Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors h been highlighted. Specifically,

- (1) The last word of the title is misspelled. It should be -- SETTINGS --; and
- (2) The inventor's state of residence is incorrectly cited in the "New Application Data Sheet." as The inventor's state of residence should be -- NORTH CAROLINA --.
  - $\boxtimes$ PTO ERROR: As the error was made by the Patent and Trademark Office, it is believed that no fee is due. However please credit or debit IBM Corporation's Deposit Account No. 09-0464, Order No. RAL920000097US1/1963-7408 as necessary to effect entry of the attached corrections.
  - APPLICANT'S ERROR: In accordance with the provisions of Rule 1.19(h), please charge the requisite fee of \$25.00 to IBM Corporation's Deposit Account No. 09-0464, Order No. RAL920000097US1/1963-7408. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

1

Serial No. 09/749,908 RAL920000097US1/1963-7408

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to IBM Corporation's Deposit Account No.<u>09-0464</u>, Order No. <u>RAL920000097US1/1963-7408</u>. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

MORGAN & FINNEGAN, L.L.P.

Dated: March 20, 2001

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JEH/JCR:mmf Attachment

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CONFIRMATION NO. 6858 FILING RECEIPT

\*OC0000005775523\*

\*OC00000005776523\*

Date Mailed: 02/20/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

North Carolina

Hayden C. Cranford, Apex, NY;

**Assignment For Published Patent Application** 

International Business Machines Corporation, Armonk, NY;

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 02/15/2001

Projected Publication Date: 07/04/2002

Non-Publication Request: No

Early Publication Request: No

CASE 1963 - 748 ATTY CK INFORMATION DISCLOSURE STATEMENT

FOREIGN FILING

CONVENTION DATE EXPIRES

Title





Programmable driver/equalizer with alterable anlog finite impulse response (FIR) filter having low intersymbol interference & constant peak amplitude independent of coefficient setings.

Settings

**Preliminary Class** 

333

Data entry by : BETERMARIAM, TIRUAYENET Team : OIPE

Date: 02/20/2001





Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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#### PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application.

  They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to: